

- 14 -

CLAIMS:

1. An artificial ski slope surface for laying on an
underlying surface, said artificial surface comprising;
5 a looped filament carpet; and
a resilient base layer, and said carpet being
releasably attached to said base layer.
2. An artificial ski slope surface as claimed in claim 1,
10 wherein said base layer is adapted to provide drainage of
excess fluid from said carpet.
3. An artificial ski slope surface as claimed in any
preceding claim, wherein said base layer is attached to the
15 underlying surface using fixing pins.
4. An artificial ski slope surface as claimed in any
preceding claim, wherein said looped filament carpet has a
construction whereby filaments are woven through a backing
20 sheet to provide loops.
5. An artificial ski slope surface as claimed in claim 4,
wherein said filaments are made of at least one of
polypropylene, PVC or nylon.
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6. An artificial ski slope surface as claimed in claim 4,
wherein said backing sheet is made of an absorbent material.
7. An artificial ski slope surface as claimed in any
30 preceding claim, wherein said carpet is releasably attached
to said base layer using a loop and hook arrangement.

- 15 -

8. An artificial ski slope surface as claimed in any preceding claim, wherein said carpet comprises at least two individual tessellating sections, each section comprising a projection along at least one edge, said projection being
5 adapted to be releasably attached to the underside of a tessellating section.

9. An artificial ski slope surface as claimed in any preceding claim, wherein said carpet is provided with a
10 plurality of attachment strips secured to the underside of said carpet.

10. An artificial ski slope surface as claimed in any preceding claim, wherein the loops have a random directional
15 weave pattern.

11. An artificial ski slope surface as claimed in any preceding claim, wherein the looped filaments have at least two different heights.
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12. An artificial ski slope surface as claimed in claim 10, wherein the difference in height between the shortest and longest loops is at least 15% of the height of the shortest loops.
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13. A looped filament carpet for use in an artificial ski slope surface, said carpet comprising;
a backing sheet having an upper and lower surface;
filaments woven through said backing sheet to provide a
30 pile which is continuous across the backing sheet; and
releasable attachment means secured to said lower surface.

- 16 -

14. A looped filament carpet as claimed in claim 13,
wherein the filaments are made of at least one of
polypropylene, PVC or nylon.

5 15. A looped filament carpet as claimed in claim 13,
wherein said backing sheet is made of an absorbent material.

16. A looped filament carpet as claimed in any of claims
13-15, wherein said releasable attachment means is a loop
10 and hook arrangement.

17. A looped filament carpet as claimed in claims 13-15,
wherein said carpet comprises at least two individual
tessellating sections, each section comprising a projection
15 along at least one edge, said projection being adapted to be
releasably attached to the underside of a tessellating
section.

18. A looped filament carpet as claimed in claims 13-15,
20 wherein said carpet is provided with a plurality of
attachment strips secured to the underside of said carpet.

19. A looped filament carpet as claimed in claims 13-15,
wherein the loops have a random directional weave pattern.
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20. A looped filament carpet as claimed in claims 13-15,
wherein the looped filaments have at least two different
heights.

30 21. A looped filament carpet as claimed in claims 13-15,
wherein the difference in height between the shortest and

- 17 -

longest loops is at least 15% of the height of the shortest loops.

22. A method of constructing an artificial ski slope, said
5 method comprising the steps of:

(a) attaching a shock absorbent base layer to an
underlying surface; and

(b) releasably attaching a looped filament carpet to
said base layer.

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23. A method of constructing an artificial ski slope as
claimed in claim 22, wherein the step of releasably
attaching uses a hook and loop mechanism.

15 24. The method of claim 23, wherein said step of releasably
attaching said carpet to said base layer further includes;
separately attaching a plurality of sections of said
carpet to said base layer such that each section is also
releasably attached to one or more adjacent sections.

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25. The method of claim 24, wherein:
said plurality of sections tessellate.

26. The method of claim 25, wherein:

25 said plurality of sections are provided with a
projection along at least one edge; and

said projection is releasably attached to the
underside of a tessellating section.

30 27. A complete dry ski slope surface configuration
comprising a looped filament skiing blanket that can be

- 18 -

attached to or detached from a draining and cushioning flexible base that is fixed to the ground or structure.

28. A detachable skiing blanket as claimed in claim 27
5 where a looping system provides the ski-ability.

29. A detachable skiing blanket as claimed in claim 27 and
claim 28 where loops stitched through a felt fabric
attributes moisture retention.

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30. A detachable skiing blanket as claimed in claim 28 and
claim 29 where a loop and hook system is provided for
joining and securing the abutting and overlaying segments.

15 31. A detachable skiing blanket as claimed in claim 30
where a loop and hook system is provided to fasten the
blanket to the base material.

32. A dry ski slope surface as claimed in any preceding
20 claims wherein the base material is provided and secured
with fixing pins before the attachment of the skiing
blanket.

33. A dry ski slope surface substantially as herein
25 described reference to the accompanying drawings.

34. An artificial ski slope surface substantially as herein
described with referenced to the accompanying drawings.

30 35. A method of constructing an artificial ski slope
substantially as herein described with reference to the
accompanying drawings.